PTO-1390 (Rev. 12-2004)
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 1932.01

CC	DNCERNING A SUBMISSIC	U.S. APPLICATION NO ARKSON See 3 COS 1.5)										
	NATIONAL APPLICATION NO. T/KR2003/001250	INTERNATIONAL FILING DATE 06/25/2003	PRIORITY DATE CLAIMED 06/29/2002									
TITLE (	OF INVENTION		) WITH NON-PLUGGING HOLES									
APPLIC	CANT(S) FOR DO/EO/US . HEE-YOUNG	· <u></u>										
		ates Designated/Elected Office (DO/EC	O/US) the following items and other information:									
1. 🔽	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2. 🗀	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3. 🗹	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4. 🔽	The US has been elected (Article 31).											
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).									
	b.  has been communicated by	the International Bureau.	·									
	c.  is not required, as the application was filed in the United States Receiving Office (RO/US).											
s. L	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
	a. is attached hereto.											
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).										
· L	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))									
	a. are attached hereto (requi	red only if not communicated by the Internat	tional Bureau).									
	b. have been communicated	by the International Bureau.										
	c. have not been made; how	ever, the time limit for making such amendm	nents has NOT expired.									
	d. Have not been made and v	will not be made.										
	An English language translation of th	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).									
. Ц —	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).										
0.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Pretiminary Ex	xamination Report under PCT									
Iten	ns 11 to 20 below concern document(s	) or information included:	•									
1. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.										
2.	An assignment document for recording	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.									
з. 🔲	A preliminary amendment.											
₄∐	An Application Data Sheet under 37 (	CFR 1.76.										
5. 📙	A substitute specification.											
6. 🗀	A power of attorney and/or change of	address letter.	·									
7. 🔲	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.									
8. 🗹	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(	4).									
9. []	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).									
0.	Other items or information: A Copy of	of the International Preliminary Examina	ition Report obtain or retain a benefit by the public, which is to file (and by									

including gathering information, preparing, and submitting the completed form to the USPTO. Time will 1 DATE OF DEPOSIT: 12-29-2004
of time you require to complete this form and/or suggestions for reducing this burden, should be sent to 1 HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED V
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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Page 1 of 2

ADDRESSEE SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICAT

AND IS ADDRESSED TO TO MAIL STOP PCT, COMMISSIONER FOF BOX 1450, ALEXANDRIA, P.O. VA

BY Repekan park

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U.S. APPLICAT	TION N				INTERNATIONAL AF	PLIC	ATION NO.		ATTORNEY'S DOC	KET NUMBER		
10/519442 PCT/KR2003/001250							1932.01					
21. The following fees are submitted:									licant use	Office use only		
a) Basic national fee\$300.00								\$	300.00			
b) Examination fee\$200.00								\$	200.00			
c) Search fee\$500.00									500.00			
		L OF ABO	\$	1000.00								
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets	Extra				of each additional 50 or fraction (round up to a whole number)							
- 100 =		,	/50 =				× \$250.00	\$				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).									130.00			
CLAIMS	CLAIMS NUMBER		BER FILE	LED NUMBER EXTRA			RATE					
Total claims		7 - 20 =		- 20 =		× \$50.00		\$				
Independent claims 1			-3=	3 = x \$		\$200.00	\$					
MULTIPLE DEPI	ENDEN	T CLAIM(S	S) (if app	licable)		+	\$360.00	\$				
				_	TOTAL OF ABOVE			\$	1130.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.								\$	565.00			
SUBTOTAL =									565.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).												
TOTAL NATIONAL FEE =									565.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +												
TOTAL FEES ENCLOSED =									565.00			
Amount to be refunded:										\$		
Amount to be charged										\$		
a. A chec	k in the	amount of	f \$		to cover the abo	ve fee	s is enclosed.					
		e my Depos opy of this s			in the amount of \$	·	to ∞	ver th	e above fees.			
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0310 . A duplicate copy of this sheet is enclosed.												
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
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SEND ALL CORRESPONDENCE TO:												
SIGNATURE												
JØHN K. PAR NAME								AKK				
37,904												
REGISTRATIO								N NI	MBER			